

Attorney Docket No. 081468-0307720
Client Reference: P-1503.020-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **STEVEN HANSEN**

Application No.: **TO BE ASSIGNED**
Filed: **February 9, 2004**

Confirmation No:
Group No.:
Examiner

For: **LITHOGRAPHIC APPARATUS AND METHOD FOR OPTIMIZING AN
ILLUMINATION SOURCE USING PHOTOLITHOGRAPHIC SIMULATIONS**

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

**APPLICATION DATA SHEET
37 C.F.R. § 1.76**

BIBLIOGRAPHIC DATA

1. Applicant information

First applicant: **STEVEN HANSEN**
Citizenship: **United States of America**
Residence: **3185 E. Desert Willow Rd., Phoenix, AZ 85048**

2. Correspondence information

Correspondence for this application should be addressed as follows:

Customer No.: 00909

3. Application information

Title of Invention: **LITHOGRAPHIC APPARATUS AND METHOD FOR
OPTIMIZING AN ILLUMINATION SOURCE USING
PHOTOLITHOGRAPHIC SIMULATIONS**

Docket number assigned to this application: 081468-0307720

Suggested Classification: Class:
Subclass:
Technology Center to which subject matter is assigned:

Total number of drawing sheets: 44

Type of application:
Utility

Application is to be published. Suggested drawing figure for publication: **FIGURE 6**

Secrecy order under § 5.2:

This application does not disclose subject matter of an application which is under a secrecy order pursuant to § 5.2.

4. Representative information

The following have a power of attorney or authorization of agent in this application:

Customer No.: 00909

5. Domestic Priority information

Domestic priority for this application is claimed as follows:

35 U.S.C. § 120:

Application No.: 10/361,831

Filed: February 11, 2003

Status: PENDING

Application No.: 10/716,439

Filed: November 20, 2003

Status: PENDING

6. Assignee information

The assignee(s) of this application is/are:

ASML NETHERLANDS B.V.

De Run 1110, NL-5503 LA Veldhoven, The Netherlands

Extent of interest of assignee in application: ENTIRE RIGHT, TITLE AND INTEREST

Date: February 9, 2004

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